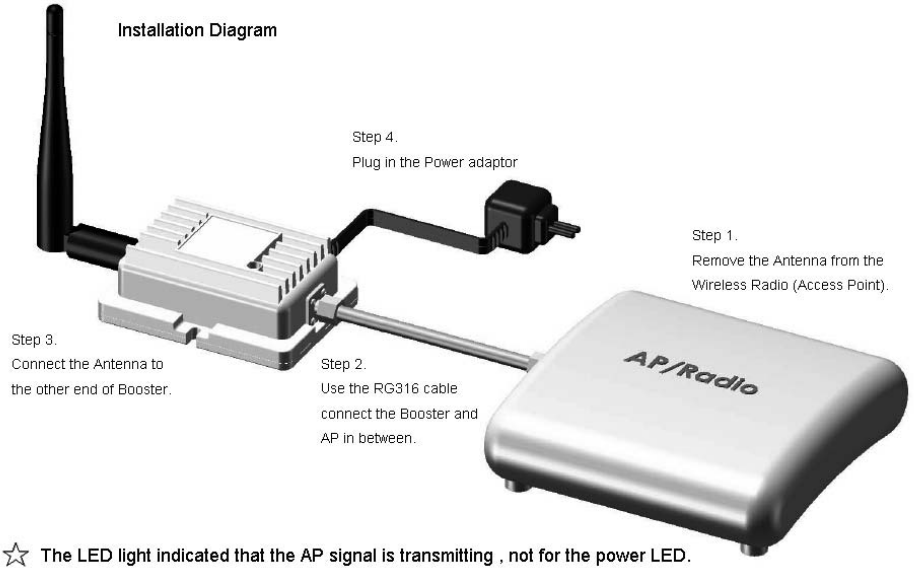
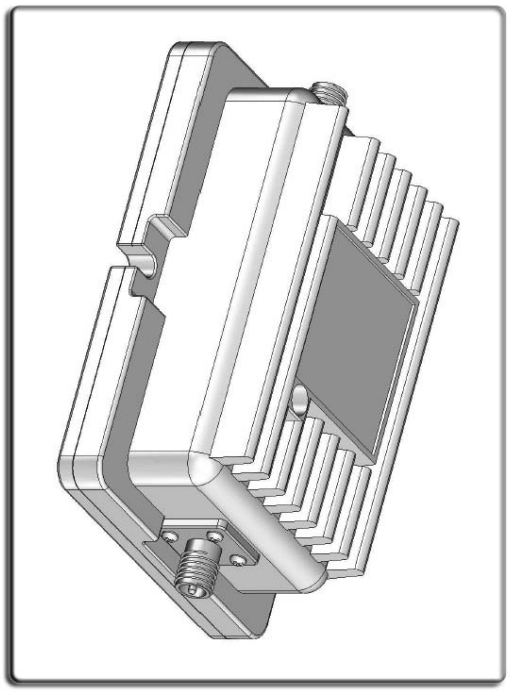
Installation Diagram



☆ The LED light indicated that the AP signal is transmitting , not for the power LED.

2.4 GHz

Bi-Directional Booster



FC Tested to Comply With FCC Standards

FOR HOME OR OFFICE USE

2.4 GHz Indoor Signal Booster

Congratulation on your purchase of this bi-directional booster for 2.4GHz wireless signal applications.

This device can add strength radio signal to increase the effective range and coverage area for Wi-Fi communication. Simply attach the booster in between the standard aerial on a wireless router or wireless access point and watch your range grow. The amplified wireless signal may even penetrate complex environments with many walls and obstacles.

The benefit for signal booster can save lots of wiring costs and easy to build wireless infrastructure for home or business use.

Package contents

30 cm SMA male RP to SMA male adapter cable
Indoor 802.11b/g wireless booster
DC Power Supply
User manual

Features

*IEEE 802.11b/g compatible

*Increase your wireless coverage and throughput

*Ideal for use with detachable 2.4GHz antenna equipments

*Signal activity LED

*Easy to install, just plug in and play

Technical Specifications

Operating Range	2400~2500 MHz
Operating Mode	Bi-directional, half-duplex, time division duplex senses RF carrier from transmitter and automatically switch receiving to transmitting mode
Connector Type	SMA Receptacle (50 ohm)
Transmit Gain	15dB (Adjustable)
Input Trigger Power	5 ~20 dBm
Optimal Input Power	9 ~ 13 dBm
Receiver Gain	≦12 dBm
Noise Figure	3.5dB typical
Frequency Response	± 1dB over operating range
Power Adaptor	5~7V /DC 105~240V for AC Adapter
Operating Temp	-20 to +70°C
Operating Humidity	Up to 95% relative humidity
Material	Cast Aluminum
Package Weight	560g
Booster (cm)	7.8cm(L) x 5.6cm(W) x 2.9cm(H)
Packaging	22cm(L) x 15cm(W) x 6cm(H)